

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
9 June 2005 (09.06.2005)

PCT

(10) International Publication Number
WO 2005/051559 A1

(51) International Patent Classification⁷: B09B 3/00,
B03B 9/06, C22B 43/00

(21) International Application Number:
PCT/NL2004/000796

(22) International Filing Date:
12 November 2004 (12.11.2004)

(25) Filing Language: Dutch

(26) Publication Language: English

(30) Priority Data:
1024862 25 November 2003 (25.11.2003) NL

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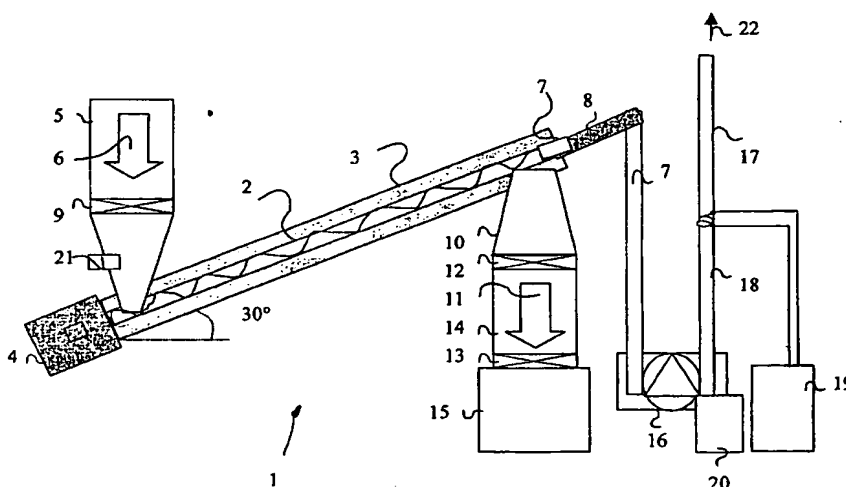
(81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:
— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: DEVICE AND METHOD FOR REMOVING MERCURY FROM RESIDUES



(57) Abstract: Device (1) for removing mercury from mercury-containing residues (6), comprising a gastight screw (2) conveyor provided with an inlet (5) for mercury-containing residues (6), first heating means for heating admitted mercury-containing residues and causing mercury to evaporate, an outlet conduit (7) for mercury vapour-containing gas and an outlet channel (10) for mercury-free residues, which device (1) is provided with pump means (16) for applying an underpressure in the screw conveyor (2) and discharging mercury vapour-containing gas therefrom, and with a distillation column (17) provided with cooling means (18, 19) to cause condensation of mercury vapour from the mercury vapour-containing gas discharged with the pump means (16), and a method for removing mercury from mercury-containing residues (16) using this device.